PUBLIC UTILITIES COMMISSION

320 W 4th Street, Suite 500 Los Angeles, CA 90013



May 28, 2015

File Number: XREQ 2015050006

Polk Street
San Francisco

Jarrett Hornbostel Assistant Engineer San Francisco Municipal Transportation Agency 1 South Van Ness Avenue, 7th Floor San Francisco, CA 94103

SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Alter the Polk Street At-Grade Highway–Rail Crossing, Identified as CPUC Crossing No. 125C-1.36, in the City and County of San Francisco.

Dear Mr. Hornbostel:

This refers to your letter, dated May 11, 2015, received by us on May 15, 2015, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the Polk Street at-grade highway-rail crossing (crossing) of the San Francisco Municipal Transportation Agency (SFMTA) Railroad track which operates in the City and County of San Francisco (City). The crossing is identified as CPUC Crossing No. 125C-1.36.

The crossing consists of two street east west running tracks along California Street. The crossing is equipped with traffic signals at all four directions at the intersection. Approximately 302 light rail vehicles (LRV) cross the intersection at a maximum speed of 9.5 miles per hour. The average daily vehicular traffic at the railroad crossing is approximately 10,412 vehicles per day.

SFMTA's proposal to modify the crossing shall consist of the following alterations as indicated in its request letter and/or shown on its plans:

- Upgrading the traffic signal sizes to 12 inches to improve visibility for motorists;
- Installing mast arm poles with traffic signals over California Street;
- Installing new pedestrian signals on all four quadrants;
- Installing a new traffic controller cabinet with new underground conduits; and
- Modifying the intersection traffic signal timing to bring the yellow and all red phases to current standards.

Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request by SFMTA and finds it adequately addresses compliance and safety. SFMTA is both the local roadway authority and the owner of the railroad tracks. SFMTA may proceed with the alternations as described in its request letter and attachments, and summarized above.

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Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the California Department of Transportation.

SFMTA shall comply with all applicable rules, including Commission GOs and the CA MUTCD.

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic Resources Code 21084].

This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to RCEB, the time to complete the project may be extended. If an extension is requested, RCEB may re-evaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, SFMTA shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G title *Report of Changes at Highway Grade Crossings and Separation*. Form G requirements and forms can be obtained at the Commission web site Form G page at http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg.htm. This report may be submitted electronically to recb@cpuc.ca.gov.

If you have any questions, please contact Sia Mozaffari at (415) 703-1815 or siavash.mozaffari@cpuc.ca.gov.

Sincerely,

Anton Gárabetian, P.E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division